APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Action of Aureomycin in Pinta, by Luis Mazzotti, J. Olarte, 3 pp.

Full translation.

SPANISH, per, Revista del Instituto de Salubridad y Enfermedades Tropicales, Vol X, No 3, Sep 1949, pp 219-221.

CIA/FDD/X-1009

Scientific - Medicine Aug 53 CTS/DKX

4704

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

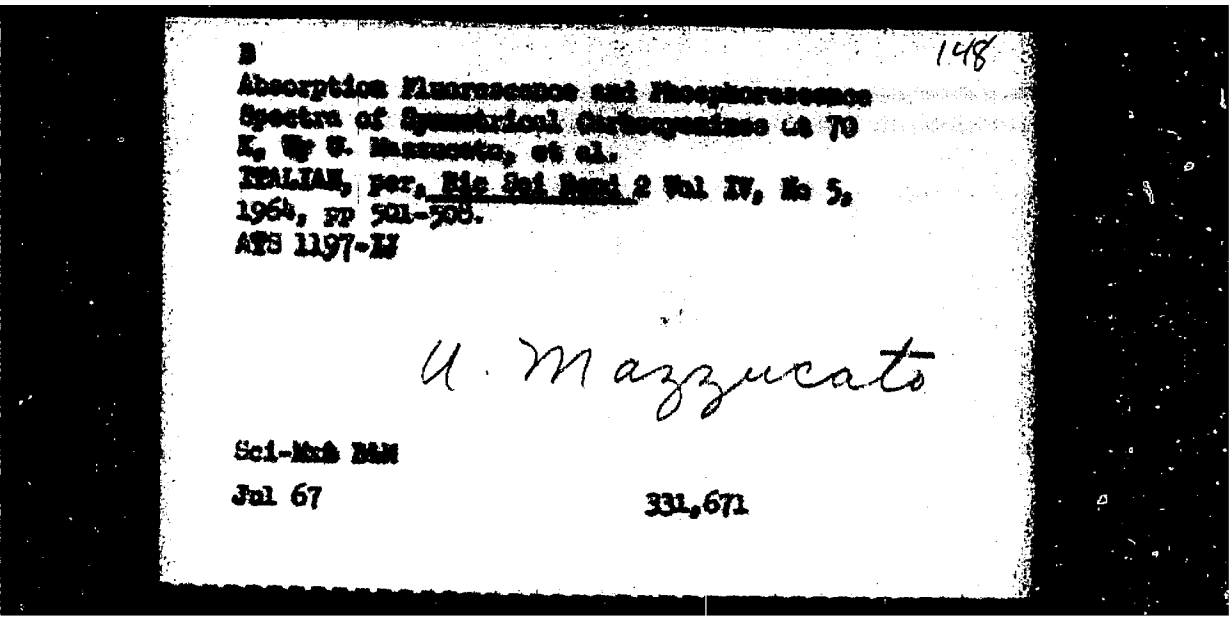
U. MAZZUCATO

Kinetics of Hydrolysis of N-Substituted Amines, Report No 1, N-Methyl- and N, N'-Dimethyl-Acetanilide, Acetanilide, by U. Mazzucato
FRENCH, per, Annali di Chimica, Vol 50, 1960, pp 521-529
NTC 71-15258-07C

Mar 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



B

148

Absorption Fluorescence and Phosphorescence Spectra of Symmetrical Carbocyanine [illegible]

K, By U. Mazzucato, et al.

ITALIAN, per, Ric Sci Rend A Vol IV, No 5, 1964, pp 501-505.

AFS 1197-M

U. Mazzucato

Sci-Mth Bkl

Jul 67

331,671

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Mazzucconi, Michelangelo.
VISUAL ACUITY IN RELATION TO ILLUMINATION (L'Acuita Visiva in Rapporto dell'Illuminazione). [1961] [22p]
Order from SLA $2.60 TT-61-14299

Trans. of Arch[ivio] di Ott[almologia] (Italy) 1928, v. 35, no. 2, p. 49-71.

DESCRIPTORS: *Visual acuity, Ophthalmology, Illumination,

(Biological Sciences--Physiology, TT, v. 11, no. 6)

TT-61-14299

1. Mazzucconi, M.

A273726

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

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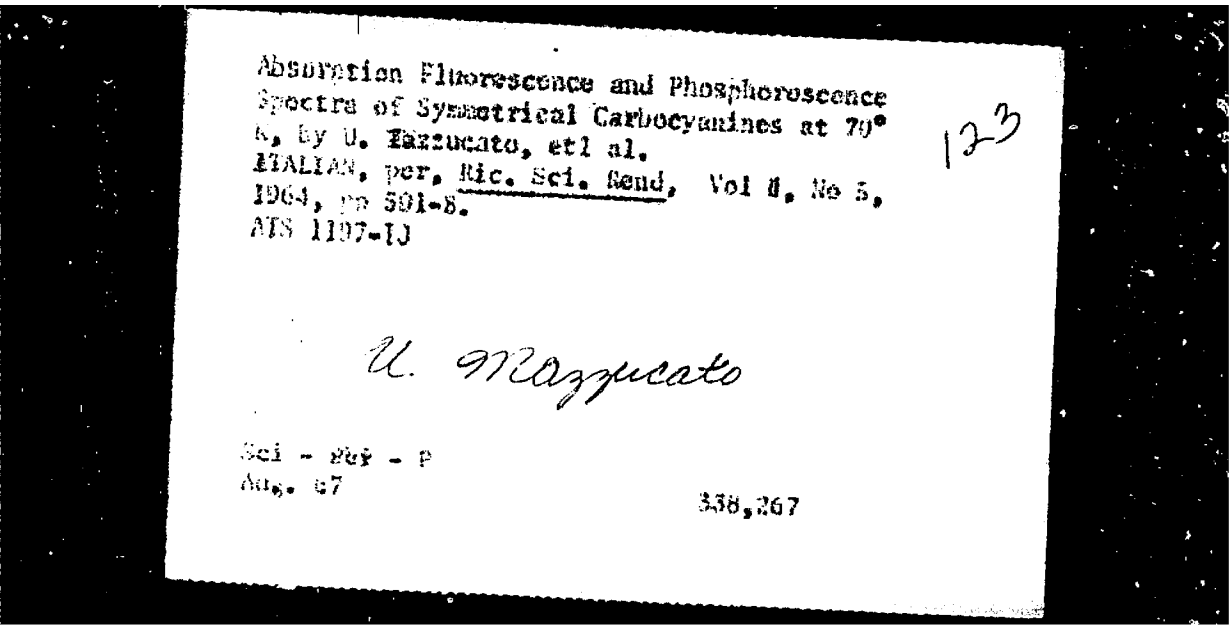


Absorption Fluorescence and Phosphorescence Spectra of Symmetrical Carbocyanines at 79° K, by U. Mazzucato, et al.
ITALIAN, per. Ric. Sci. Rend, Vol 8, No 5, 1964, pp 501-8.
AIS 1197-IJ

123

U. Mazzucato

Sci - Per - P
Aug. 67

338,267

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

The Aero-Engine Cylinder, by P. Mazzuchelli, 6 p.

SWISS, per, Flugwehr und Technik, 1943, Vol V, No 12, pp 328-330.

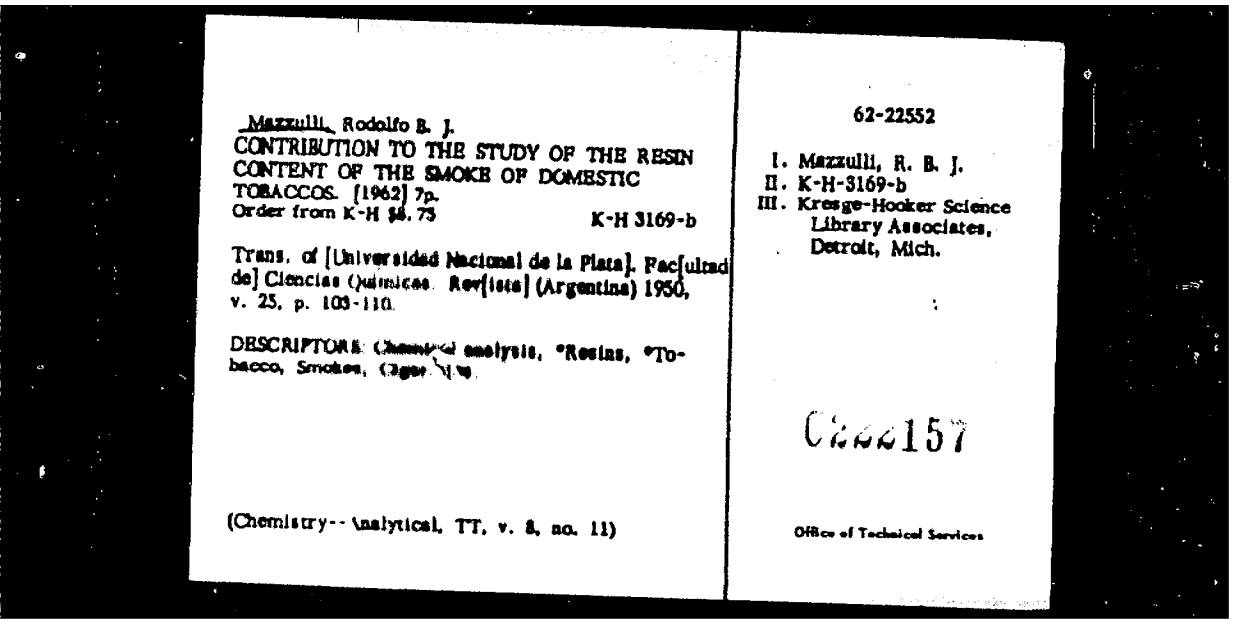
SLA 59-17728

Sci
Feb 60
Vol 2, No 10

108,861

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Mazzulli, Rodolfo B. J.
CONTRIBUTION TO THE STUDY OF THE RESIN CONTENT OF THE SMOKE OF DOMESTIC TOBACCOS. [1962] 7p.
Order from K-H $6.75 K-H 3169-b

Trans. of [Universidad Nacional de la Plata]. Fac[ultad de] Ciencias Quimicas. Rev[ista] (Argentina) 1950, v. 25, p. 103-110.

DESCRIPTORS: Chemical analysis, *Resins, *Tobacco, Smoking, Cigarettes.

(Chemistry--Analytical, TT, v. 8, no. 11)

62-22552

I. Mazzulli, R. B. J.
II. K-H-3169-b
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Case157

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Mass Spectrometry, by W. R. Vaughn, W. T. Boyd, D. I. McCone and G. J. Sloan.

Full translation.

Per, J. Anal. Chem, Vol CXXXV, 1952, pp 119-122.

AEC TR-1444

Scientific - Physics, spectrometry

A-991

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

J-502/64

Castroite Intervention in Latin American Countries, by Francis L. McCarthy, 8 MP

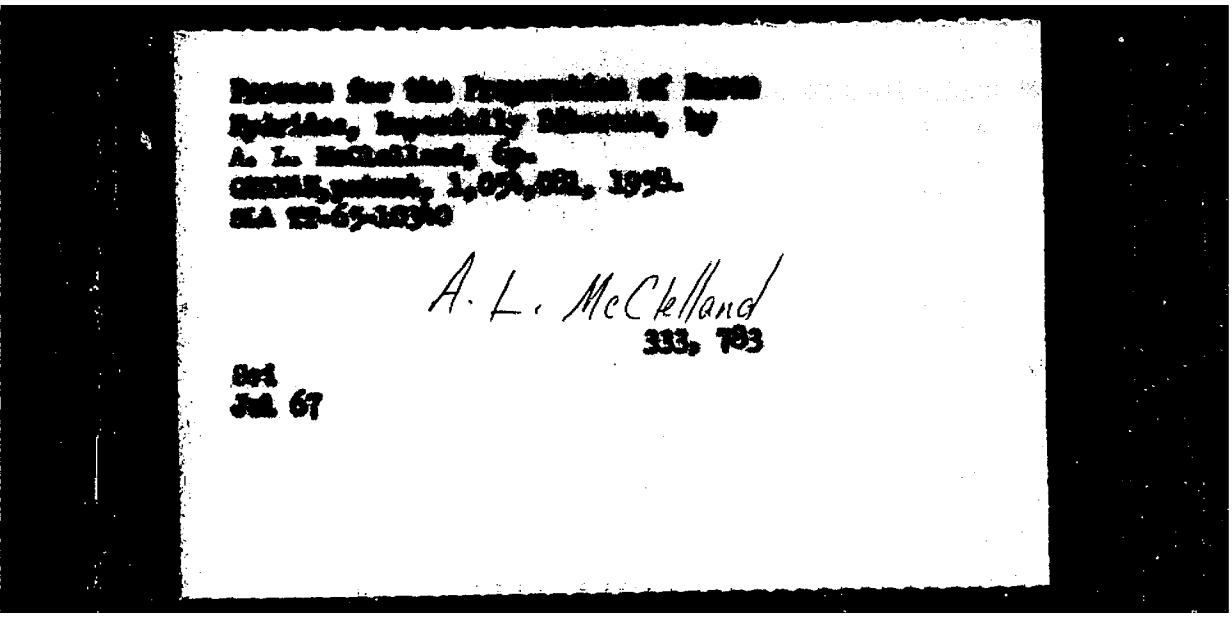
SPANISH, np, La Prensa, 10 Mar 1964, pp 1-2.

*JPRS/NY-9142/SPECIAL

LA - Cuba
Pol
Apr 64

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



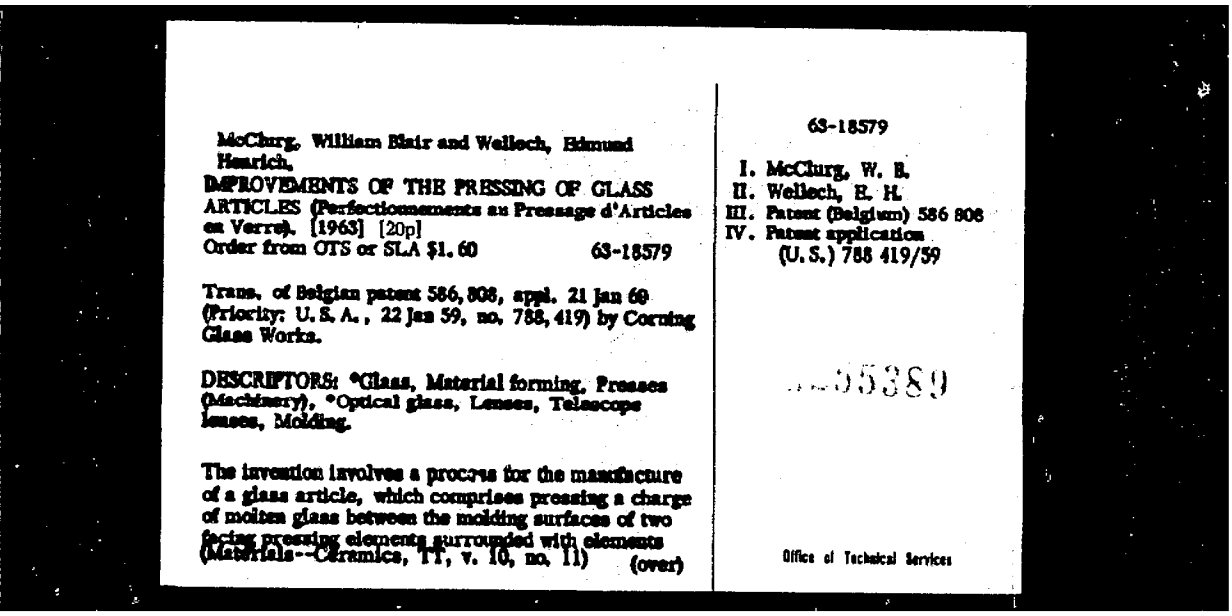
Process for the Preparation of Boron
Sulfides, Especially Diboron, by
A. L. McClelland, Jr.
[illegible], patent, 1,057,021, 1958.
CIA 52-65,1030

A. L. McClelland
333, 703

Brl
Jul 67

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



McClurg, William Blair and Wellech, Edmund Hearich.
IMPROVEMENTS OF THE PRESSING OF GLASS ARTICLES (Perfectionnements au Pressage d'Articles en Verre). [1963] [20p]
Order from OTS or SLA $1.60 63-18579

Trans. of Belgian patent 586,808, appl. 21 Jan 60 (Priority: U.S.A., 22 Jan 59, no. 788,419) by Corning Glass Works.

DESCRIPTORS: *Glass, Material forming, Presses (Machinery), *Optical glass, Lenses, Telescope lenses, Molding.

The invention involves a process for the manufacture of a glass article, which comprises pressing a charge of molten glass between the molding surfaces of two facing pressing elements surrounded with elements
(Materials--Ceramics, TT, v. 10, no. 11) (over)

63-18579

I. McClurg, W. B.
II. Wellech, E. H.
III. Patent (Belgium) 586 808
IV. Patent application (U.S.) 788 419/59

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Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Physiological Evaluation of Plastic Products in the United States of America, by D. D. McCollister, W. J. Sauber, 10 pp.

GERMAN, per, Kunststoffe, Vol XLVIII, No 7, 1958, pp 350-352.

SLA 59-15530

Sci
Dec 59
Vol 2, No 4

103,130

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Studies on the Biosynthesis of Proteins, II. Distribution of Amino Acid-Activating Enzymes in Cell Fractions From Homogenates of Escherichia Coli B, by D. J. McCorquodale, W. Zillig, 5 pp.

R GERMAN, per, Hoppe Seyler's Z fuer Physiologische Chemie, Vol CCCXV, 1959, pp 86-89.

NIH 9-20-61

Sci - Med

Jun 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

The McCune-Reischauer System on the Romanization of the Korean Language, by G. M. McCune.

KOREAN, rpt, Korean Report, Vol II, No 5, 1962.

Dept of Interior
433s M13m

Sci

Apr 63
List No 174

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Langevin's Theory of the Mobility of Gaseous Ions, by E. W. McDaniel, 48 pp.

FRENCH, per, Ann Chim et Phys, Vol V, No 8, 1905, pp 245-288.

AEC AFOSR-TM-60-865

Sci - Chem, Phys
10 Nov 60
List 45

131,403

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

(SF-1324)

Vladimir Vasil'yevich Voronin, On his 90th Birthday and the 75th Year of his Scientific and Teaching Career, by F. I. Mchedlishvili, 5 pp.

RUSSIAN, per, Patolog Fiz i Eksper Terapiya, Vol IV, No 4, Jul/Aug 1960, pp 3-6.

JPRS 4328

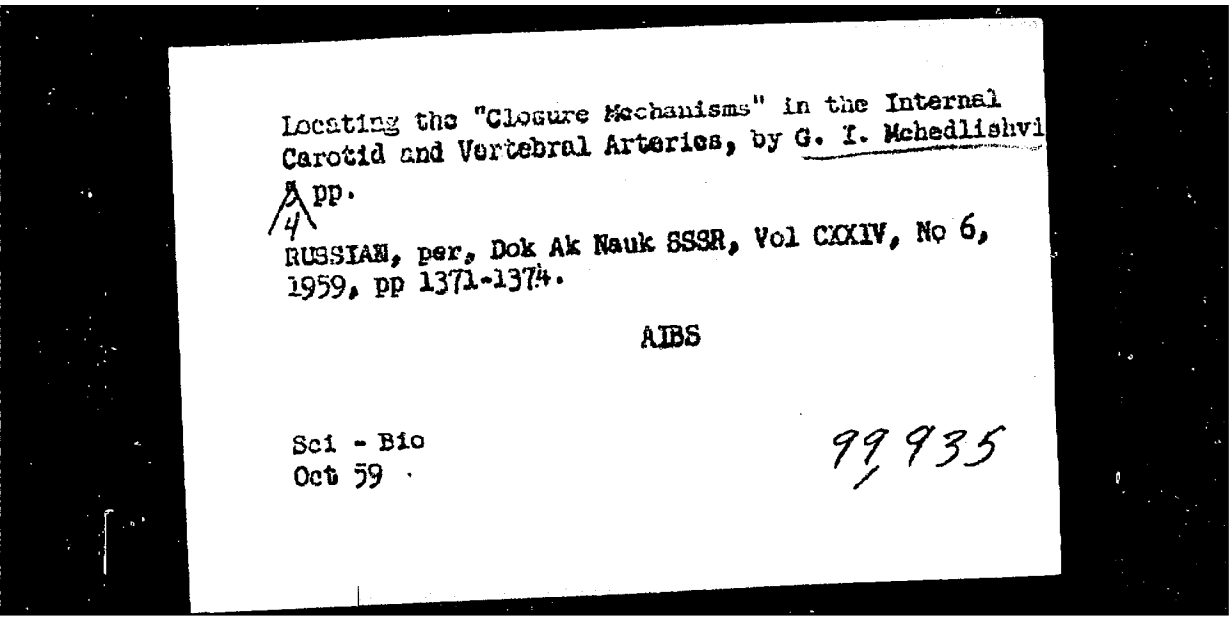
USSR

Biog

139,147

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Locating the "Closure Mechanisms" in the Internal Carotid and Vertebral Arteries, by G. I. Mchedlishvi

4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 6, 1959, pp 1371-1374.

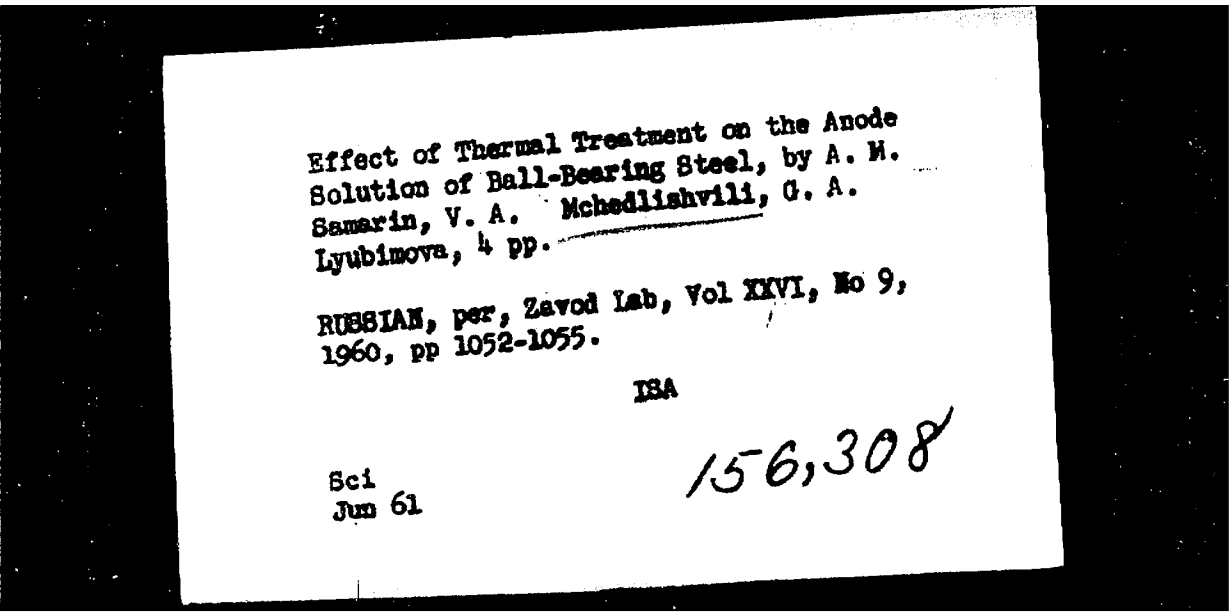
AIBS

Sci - Bio
Oct 59

99,935

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Effect of Thermal Treatment on the Anode Solution of Ball-Bearing Steel, by A. M. Samarin, V. A. Mchedlishvili, G. A. Lyubimova, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 9, 1960, pp 1052-1055.

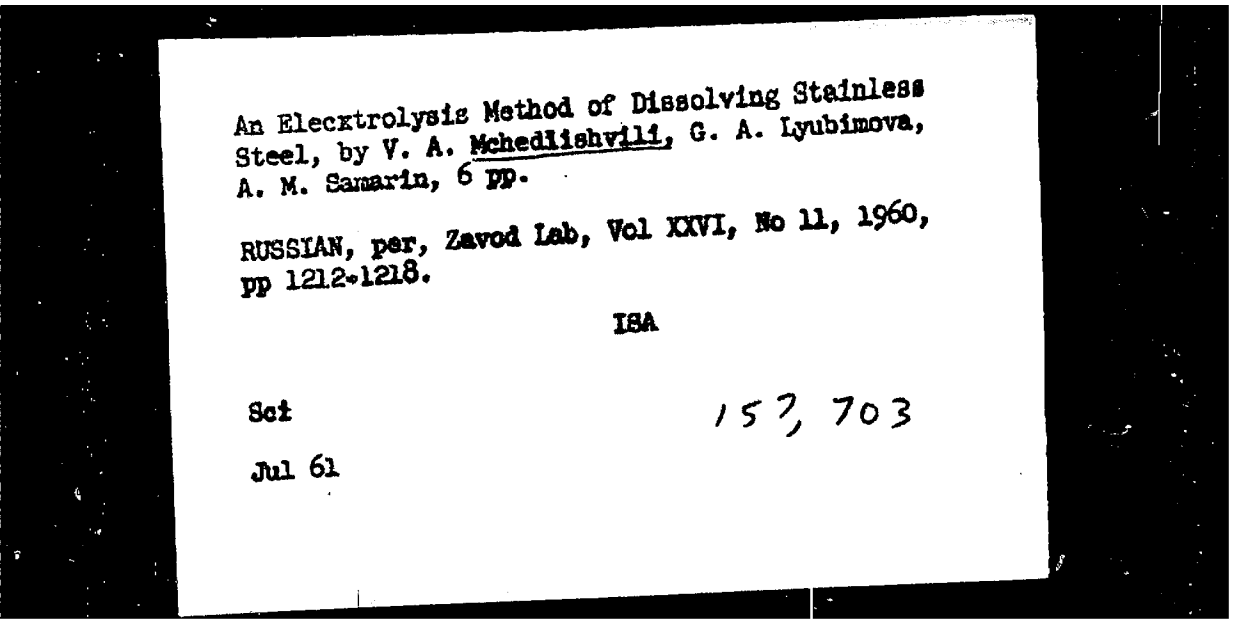
IBA

Sci
Jun 61

156,308

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



An Elecxtrolysis Method of Dissolving Stainless Steel, by V. A. Mchedlishvili, G. A. Lyubimova, A. M. Samarin, 6 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 11, 1960, pp 1212-1218.

ISA

Sci

Jul 61

157, 703

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

The Internal Carotid and Vertebral Arteries in the Regulation of the Cerebral Circulation, by G. I. Mchedlishvily, 8 p.

RUSSIAN, per, Fiz Zhur SSSR, imeni, I. M. Sechenova, Vol XLV, No 10, 1959, pp 1221-1228.

Pergamon Press

Sci
Apr 60

114,617

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

New Findings in Relation to the Action of Histamine on the Capillaries and the Capillary Circulation, by G. I. Mchedlishvily, 8 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova, Vol XLIII, No 10, 1957, pp 960-969.

Pergamon Inst

Sci - Med
Nov 58

76,094

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Physiological Mechanisms of the Cerebral Circulation in Terminal States, by G. I. Mchedlishvili, 10 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol XLVI, No 10, 1960, pp 1210-1217.

PP

149,793

Sci

Apr 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

The Independence of Mechanisms Regulating the Diameter of Regional Arteries of the Brain (Internal Carotid and Vertebral) and of the Pial Arteries, by G. I. Mchedlishvili, 4 pp.

RUSSIAN, per, Byul Eksper i Med, Vol XLIX, No 6, 1960, pp 21-25.

CB

Sci

Feb 61

138,573

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

The Action of Adrenalin on the Internal Carotid and Vertebral rteries, by G. I. Mchedlishvili, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIX, No 5, 1960, pp 10-14.

CB

Sci

Feb 61

135, 595

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

On the Age of the Amvrosievka and Krynka Floras in Connection With New Data on Tortonian Flora From the Vicinity of Lvov, by P. A. Mchedlishvili, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 3, May-Jun 1957, p 627.

Consultants Bureau

Sci - Geophysics
Aug 58

69, 358

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

The First Discovery of Pliocene Fauna in the Northern Caucasus, by V. A. Grossgeim, P. A. Mchedlishvily, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 5, 1957, pp 845-.

Consultants Bureau

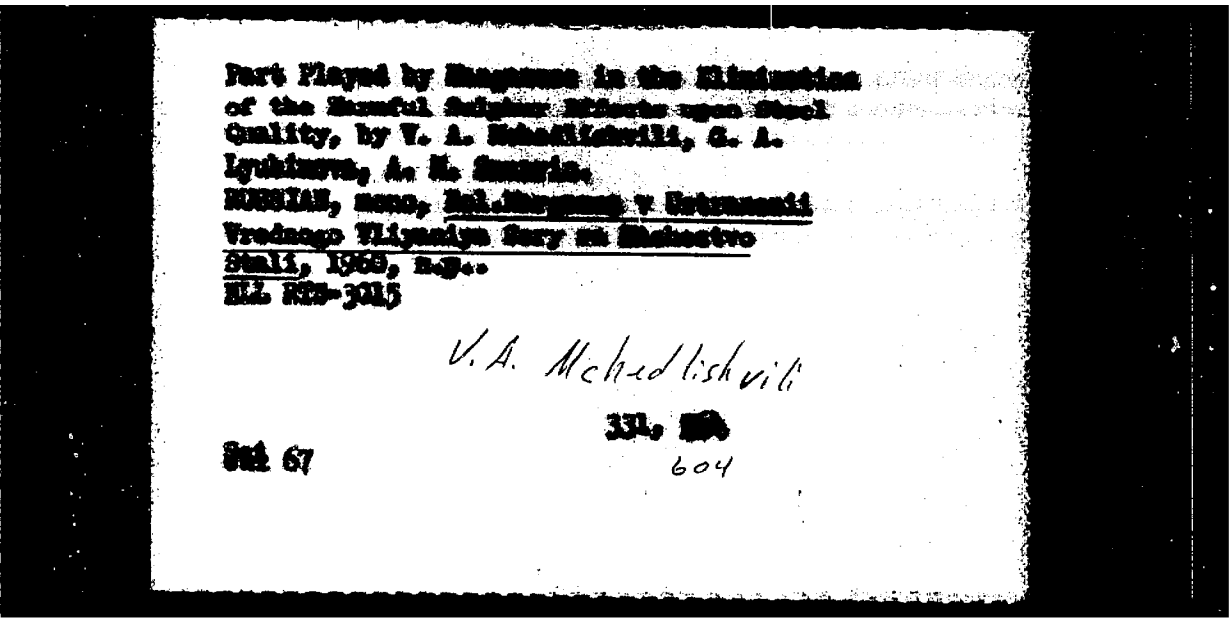
Sci - Geophysics

Oct 58

75, 257

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Part Played by Manganese in the Elimination
of the Harmful Sulphur Effects upon Steel
Quality, by V. A. Mchedlishvili, G. A.
Lyubimova, A. M. Samarin.
MOSCOW, 1959, Metallurgizdat
Vredonye Vliyaniya Sery na Kachestvo
Stali, 1959, 84pp.
BLL REQ-3215

V. A. Mchedlishvili

334.
604

Sul 67

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Comparative Evaluation of Methods of Identifying Oxide Inclusions in Steel, by V. A. Mchedlishvili.

RUSSIAN, per, Zavod Lab, Oct 1958, pp 1172-1178.

Henry Brutcher

Sci - Chem

Apr 59

83, 674

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Comparison of Methods for Determination of Oxide Inclusions in Steel, by V. A. Mchedlishvili.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 10, 1958, pp 1171-1178.

Henry Brutcher 4496
$5.90

Sci - Engr

84,255

Apr 59

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Effect of Deoxidation With a Mn-Si-Al Alloy on Quantity and Composition of Oxide Inclusions in Steel by Yu. T. Foryst, V. A. Mchedlishvili, A. M. Samarin.

RUSSIAN, per, Trudy Inst Metal imeni A. A. Baikova, No 5, 1960, pp 22-35.

HB 5154
*FTD MCL-1052/1 30
164,329

Sci - Min/Metals, Chem

Aug 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Comparative Evaluation of Results of Oxygen Analysis of Steel by Chemical as Against Vacuum-Fusion Methods, by V. A. Mchedlishvili, A. M. Samarin

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 3, 1953, pp 378-382,

Brutcher Tr 3194

Scientific - Minerals/Metals
CTS/DEX

Price $3.60

7849

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Deoxidation of Steel with Complex Alloys of Silicon, Manganese and Aluminium, by Kuoang An-Min, V.A. Mchedlivily, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Metall i Toplivo, No 4, 1962, pp 31-39.

SIC

Sci

341,280

Mar 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

CLERICALISM IS AN ACCOMPLICE OF IMPERIALISM,
BY M. MCHEDLOV, 6 PP.

RUSSIAN, PER, AGITATOR, NO 17, SEP 1962,
PP 51-53.

JPRS 17350

USSR
SOC
JAN 63

221,042

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Religious "Renewal" Under the Pressure of Life, by M. Mchedlov, 15 pp.

RUSSIAN, per, Kommunist, No 15, 1964, pp 88-98.

JPRS 27466

USSR - Soc
Jan 65

271,983

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

(DC-1875

Clericalism and Its Role in the Ideology and Policy of Imperialism, by M. Mchedlov, 19 pp.

RUSSIAN, per, Kommunist, No 6, Apr 1962, pp 112-122.
22

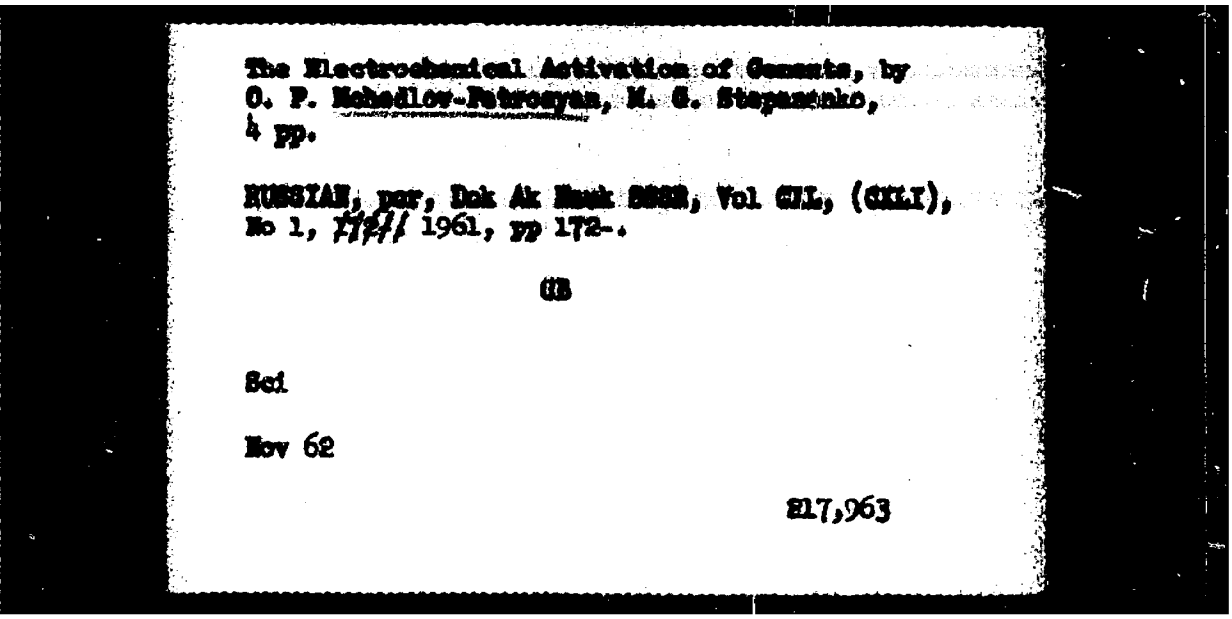
JPRS 13774

USSR
Econ
Soc
May 62

196,946

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



The Electrochemical Activation of Cements, by O. P. Mchedlov-Petrosyan, M. G. Stepanenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, (CXLI), No 1, [illegible] 1961, pp 172-.

GB

Sci

Nov 62

217,963

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

New Method for Determining the Temperature of Initial Sintering of Dielectrics in Power Forms, by P. P. Budnikov, V. M. Barro, O. P. Mchedlov-Petrosyan.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXVII, No 1, 1949, pp 113-115.

Brutcher Tr No 2427

Scientific - Mineras/Metals??

$1.90 14,441

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Mchedlov-Petrosyan, O. P. and Bundakov, A. G.
PHYSICO-CHEMICAL ASPECTS OF THE MANUFACTURE AND TREATMENT OF CONCRETE AND CONCRETE PRODUCTS. [1962] 9p. 28 refs.
Order from SLA $1.10 62-18010

Trans. of Silikat Technik (East Germany) 1961, v. 12, no. 6, p. 292-294 (trans. from original Russian by H. Frahn).

DESCRIPTORS: *Concrete, *Cements, Dispersion hardening, Chemical reactions, *Construction materials industry, Structures, Mechanical properties, *Reinforced concrete

(Materials, TT, v. 8, no. 9)

62-18010

I. Mchedlov-Petrosyan, O. P.
II. Bundakov, A. G.

C220660

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

The Use of Crystallochemical Data for the Thermodynamic Analysis of the Processes Involved in the Hydrothermal Synthesis of Basic Calcium Silicates, by O. P. Mchedlov-Petrosyan and V. I. Babushkin, 6 pp.,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 4, 1959, pp 348-.

1
2

CB

Sci

Oct 60

130, 654

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

On the Use of Crystallochemical Data for a Thermodynamic Analysis of the Processes Involved in the Hydrothermal Synthesis of Calcium Silicate Hydrates, by O. P. Mchedlov-Petrosyan, V. I. Babushkin, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 2, 1959, pp 348-351.

SLA 60-17690
DSIR LLH m.1991
(LOHN)
29,404

Sci
OTS, Vol IV, No 3
Sep 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Thermodynamics of the Solid-Phase Reactions in the System Calcium Oxide-Silica, by N. A. Landiya and O. P. Mchedlov-Petrosyan, 8 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXVI, 1952, pp 1785-1790.

SLA R-2278

Sci

72,055

Aug 58

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Thermodynamic Study of Solid-Phase Reactions in the System Calcium Oxide -- Alumina, by V. I. Babushkin, O. P. Mchedlov-Petrosyan, 5 p.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 1, 1959, pp 46-49.

CB

Sci

106,967

Feb 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Thermodynamics of the Reactions in the Systems: $Ca(OH)_2SiO_2-H_2O$, β -C_2S-H_2O and C_3S-H_2O Under Normal and Hydrothermal Contitions, by W. I. Babushkin, O. P. Mchedlov-Petrosyan, 6 pp.

GERMAN, per, Silikat Technik, Vol X, No 12, 1959, pp 605-609.

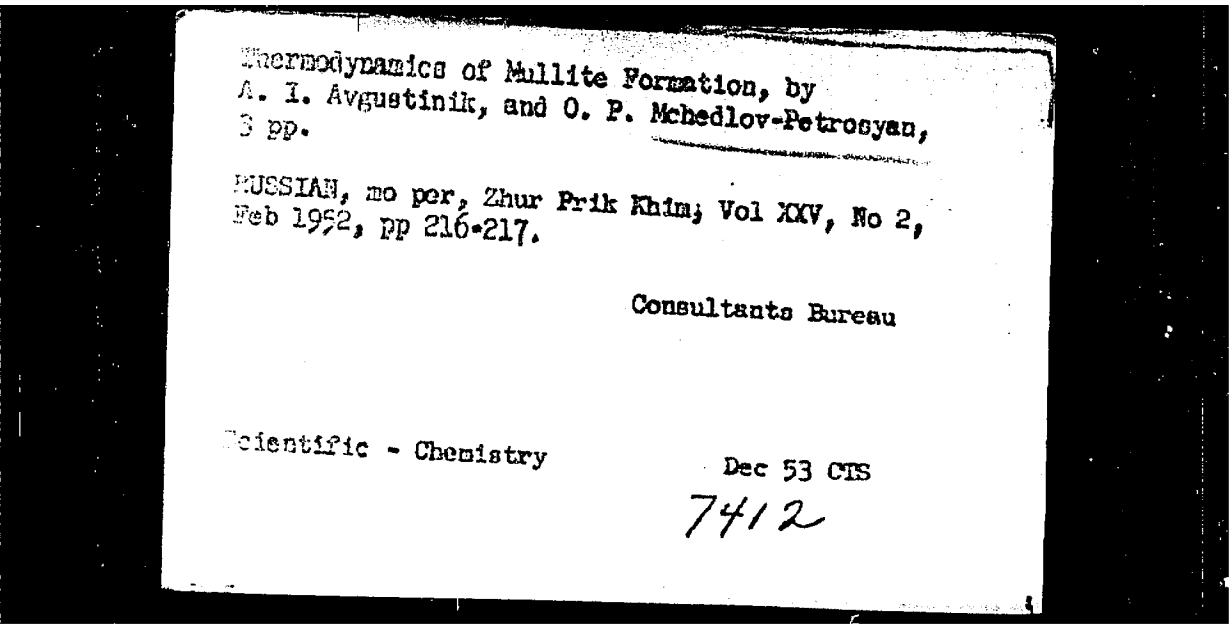
SLA 60-14556

187,142

Sci

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Thermodynamics of Mullite Formation, by
A. I. Avgustinik, and O. P. Mchedlov-Petrosyan,
3 pp.

RUSSIAN, no per, Zhur Prik Khim; Vol XXV, No 2,
Feb 1952, pp 216-217.

Consultants Bureau

Scientific - Chemistry

Dec 53 CIS

7412

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Conference on the Use of Vibratory Grinding in the Constructional Materials Industry, by P. P. Budnikov, O. P. Mchedlov-Petrosyan, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 5, May 1956, pp 645-650.

CONSULTANTS BUREAU

Sci - Chem
Feb 57 CTS

44,227

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Mchedlov-Petrosyan, O. P.
THERMODYNAMIC STUDY OF SOLID PHASE REACTIONS IN MAGNESIUM SILICATE SYSTEMS. [1963] 7p (figs omitted).
Order from K-H $7.00 K-H 3980 b

Trans. of Zhurnal Fizicheskoi Khimii (USSR) 1950, v. 24, no. 11, p. 1299-1301.

DESCRIPTORS: *Silicates, *Magnesium compounds, Chemical reactions, Phase studies, Solids, Thermodynamics

(Physics--Thermodynamics, TT. v. 11, no. 2)

TT-63-22806

I. Mchedlov-Petrosyan, O. P.
II. K-H-3980-b
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

PB 160719

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Hydraulic Cement Properties in Dehydrated Serpentinit
by P. P. Budnikov, O. P. Mchedlov-Petrosyan.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXIII, No 3, 1950, pp 539, 540.

Brutcher Tr No 2699

Scientific - Chemistry $1.90

16,717

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Influence of a Magnetic Field on the Solid-Phase Reaction in the System Calcium Oxide-Silica, by P. P. Budnikov, O. P. Mchedlov-Petrosyan and Shou-Shakhbudagyan,

RUSSIAN, Dok Ak Nauk, SSSR, Vol 70, No 2, 1950, pp 285-6.
BRL Comm No 486.

Sci Museum Lib No 50/3754 - London

Sci

A-1109

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Polarographic Behavior of Nitroguanidine and Some of its Derivatives. Part I. Nitroguanidine and Nitrosoguanidine, by P. Lanza, A. Dalmarco, A. F. McKay, G. Semerano, 13 pp.

ITALIAN, per, Contributi Teorici e Sperimentali di Polarografia, Vol II, 1955, pp 1-15. Suppl to La Ricerca Sci, Vol XXV.

SLA Tr 57-2691

Sci
Aug 58

68,218

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Interpretation of the Results Obtained by S. A. Kushneryuk, C. McKay, by A. Amouyal, P. Benoist, 7 pp.

FRENCH, rpt, Interpretation des Resultats Obtenus par S. A. Kushneriuk et C. McKay.

AEC Tr 3575

Sci Rue Phys

May 59

86,145

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Brownian Motion With a Several-Dimensional Time, by H. P. McKean, Jr, 20 pp.

RUSSIAN, per, Teoriya Veroyatnostey i Yeye Primeneniya, Vol VIII, No 4, 1963.

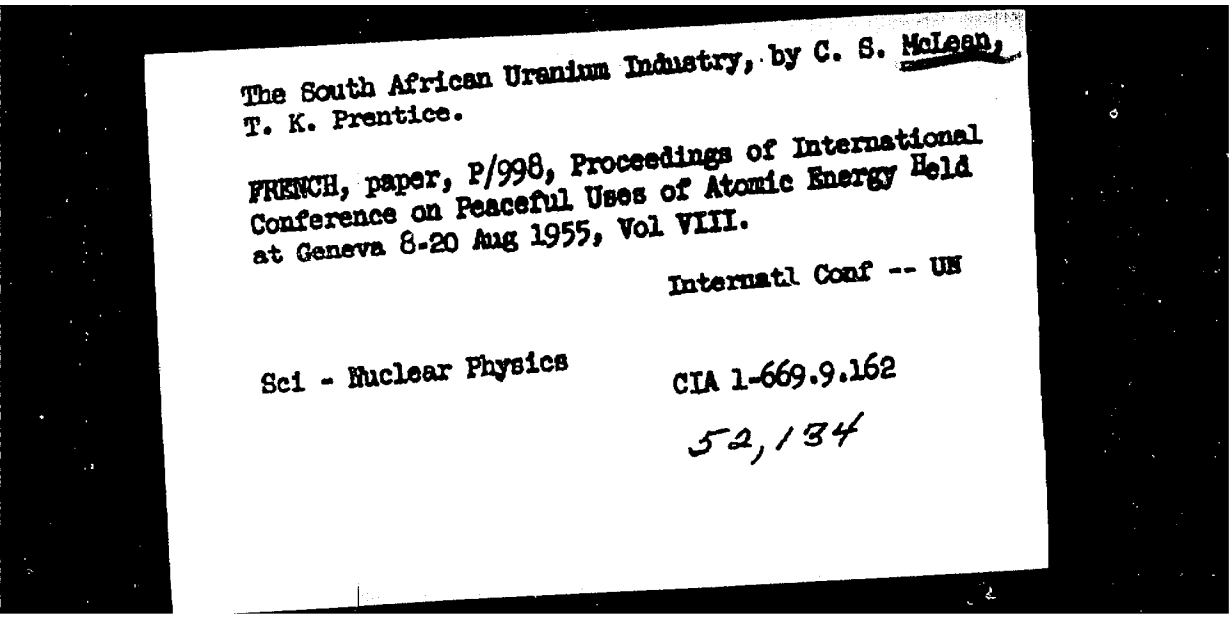
SNIAM

Sci Engr
Sep 64

266,603

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



The South African Uranium Industry, by C. S. McLean, T. K. Prentice.

FRENCH, paper, P/998, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva 8-20 Aug 1955, Vol VIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52,134

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

McLoughlin, W. T.
IRREGULAR STREAKS IN ACETATE FABRICS (Les Barres Irrégulières dans les Tissus d'Acétate). 1961 [11]p. (foreign text included) 1 ref.
Order from SLA $1.60 62-14269

Trans. of l'Ind[ustrie] Textile (France) 1961 [v. 78] no. 890, p. 321-323.

DESCRIPTORS: *Textiles, *Acetates, *Fibers (Synthetic), Friction, Manufacturing methods, Synthetic fibers.

(Materials--Textiles, TT, v. 9, no. 8)

62-14269

I. McLoughlin, W. T.

AD36572

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Enrichment of B^{10} in BF_3 by Thermal Diffusion, by J. A. McMillan.

SPANISH, paper, P/1017, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva 8-20 Aug 1955, Vol VIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.1.6
52,153

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Theory of Operation of the Synchrocyclotron, by Juan A. McMillan, 17 pp. (AF-645174)

SPANISH, per, Mundo Atomico, Vol V, No 9, 1954, pp 34-39. JPRS/10,350

ATIC F-TS-8599

Sci - Physics
Jun 58

65,665

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Treatment of Gaseous Uranium Hexafluoride by Means of an Inverse Molecular Force Model, by Juan A. McMillian, 6 pp.

SPANISH, pcd, Publs Com Nacl Energia Atomica Ser Fis I, Buenos Aires, No 3, 1954.

AEC/GAT-T-646

Sci - Chem

May 59

87, 929

SLA: 59-11978

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

D. J. McPherson

The Composition of Binary Alloy Systems of Ti, by
D. J. McPherson.
GERMAN, per, Z. Metallkde, No 45, 1954, pp 76-82.
*NTIS TT 72-53128

Aug 72

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

MCQUAID, H. W.

Stahl Und Eisen, vol. 57, 3300 words; 1937.

Difference in Viewpoint as to Grain Size Test Between American and German Metallurgists.

Brutcher Trans, Order No. 434, $1.65.

A7774

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Structure Formation in Suspensions of Ankangal and Its Derivatives, by [illegible] O. M. Nikvinshvili, G. V. Vinogradov, et al., 6 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXII, No 5, 1960, pp 606-610.

GB

Sci
24 Jul 62

204,012

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

The Electrochemical Properties of Titanium, First Report, by S. Moricka, A. Umezono.

JAPANESE, per, Nippon Kinroku Gekkai-Shi, Vol XX, No 7, 1956, pp 403-407.

Dept of Interior
US Bur of Mines
Eastern Experiment Station
College Park, Md.

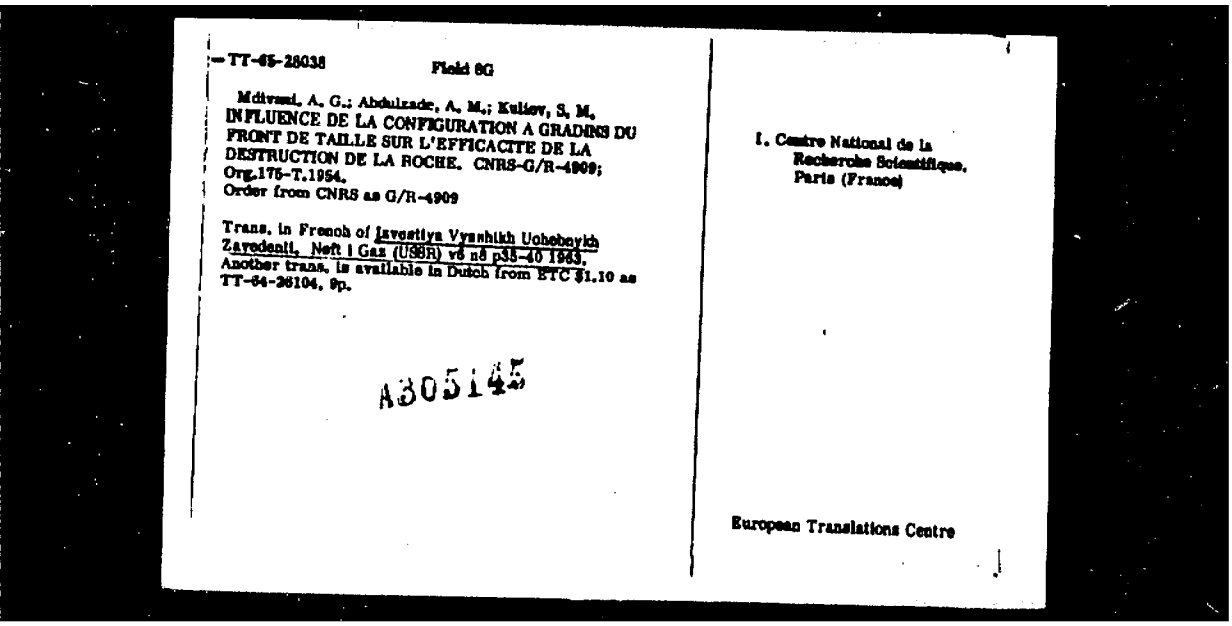
Sci - Chem, Electron

87,567

May 59

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



TT-65-26038 Field 8G

Mdivani, A. G.; Abdulzade, A. M.; Kuliev, S. M.
INFLUENCE DE LA CONFIGURATION A GRADINS DU FRONT DE TAILLE SUR L'EFFICACITE DE LA DESTRUCTION DE LA ROCHE. CNRS-G/R-4909; Org.175-T.1954.
Order from CNRS as G/R-4909

Trans. in French of Izvestiya Vysshikh Uchebnykh Zavedenii, Neft i Gaz (USSR) vé n8 p35-40 1963.
Another trans. is available in Dutch from ETC $1.10 as TT-64-26104, 9p.

A305145

I. Centre National de la Recherche Scientifique, Paris (France)

European Translations Centre

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

TT-65-28038 Field 8G

Mdivani, A. G.; Abdulzade, A. M.; Kuliev, S. M.
INFLUENCE DE LA CONFIGURATION A GRADINS DU FRONT DE TAILLE SUR L'EFFICACITE DE LA DESTRUCTION DE LA ROCHE. CNRS-G/R-4909; Org.175-T.1954.
Order from CNRS as G/R-4909

Trans. in French of Izvestiya Vysshikh Uchebnykh Zavedenii. Neft i Gaz (USSR) v6 n8 p35-40 1963.
Another trans. is available in Dutch from ETC $1.10 as TT-64-26104. 9p.

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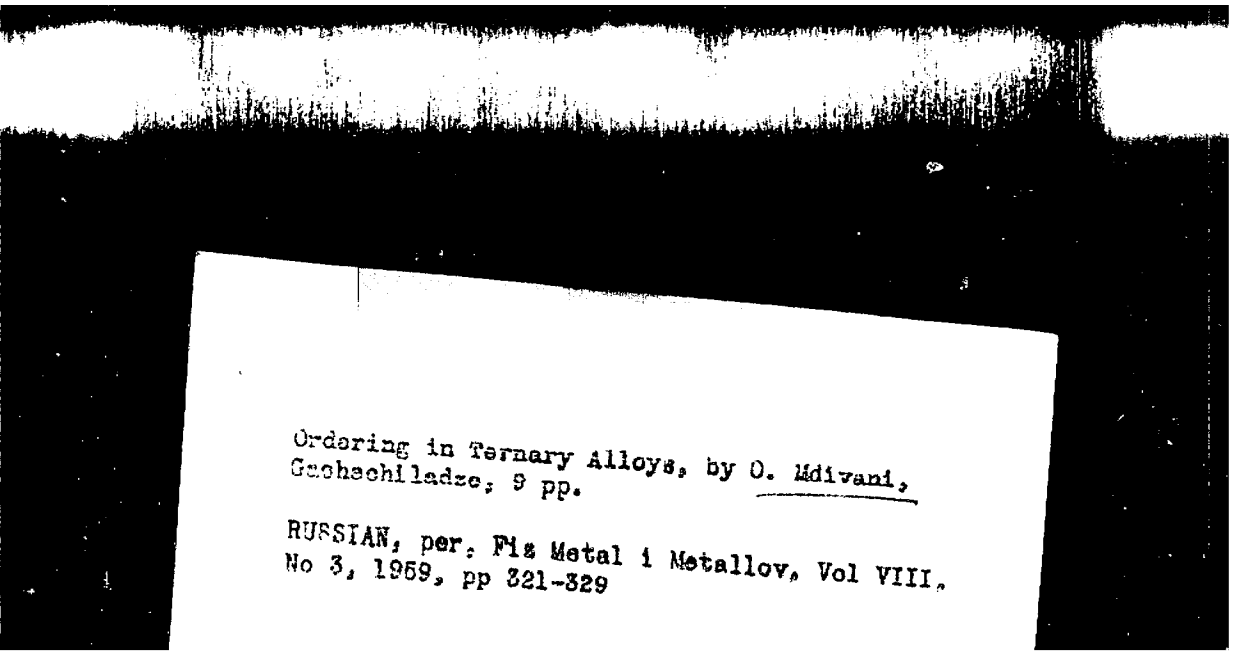
APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Ordering in Ternary Alloys, by O. Mdivani, Gachechiladze, 9 pp.

RUSSIAN, per: Fiz Metal i Metallov, Vol VIII, No 3, 1959, pp 321-329

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

THE DISCOVERY OF SUBMERGED HIGHLANDS ON THE SEA BOTTOM OF THE INDIAN OCEAN, BY V. N. MEAL'TSEV.

RUSSIAN, PER, BYULLETEN' SOVETSKOY ANTARKTICHESKOY EXPEDITSIIK, NO 4, 1959.

DEPT OF INTERIOR
GC1 E57 NO 25

SCI - GEOPHYS

NOV 62

216,723

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Preparation of Phosphoorganic Compounds by a Reaction of Phosphorus Trichloride and Oxygen With Hydrocarbons and Their Halogen Derivatives and With Esters, by A. N. Mreamezanobym, 6 pp. UNCLASSIFIED

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXIII, No 2, 1950, pp 333 - 336.

ID GSUSA F-6619 A

Sci - Chem

Aug 1951 CTS

A7775

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Development of an Experimental Technique for the Production of Nickel-Clad Steel and Study of Its Deformation Process During Rolling, by L. V. Meandrov, V. A. Ustimenko.

RUSSIAN, per, Stal', Vol XXIII, No 2, 1963, p p 157.

NLL Ref: 5828.4 1963 (5409). (Loan)

Sci - Engr
Feb 64

248,609

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Investigation into the Deformation of Steel-Nickel Bimetal During Rolling, by V.A. Ustimenko, L.V. Meandrov.

RUSSIAN, per. Tsvetnye Metally Vol. 36, No. 6, 1963 pp 64-68

M.L./5828. 4 1963 (5427)

L. V. MEANDROV.

Sci -

Aug 67

334-740

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

118

Osseus Angiomata, by R. Neary.
FRENCH, per, Revue de Practicien, Vol 10, No 31, 1960, pp 3415-3416.
*ACSI J-8064
ID 2204001870

R. Neary

Sci/Misc
Mar 70

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

The Use of Oxygen for Increasing Production in the Open-Hearth Furnace, by G. Maccaci, G. Violi.

GERMAN, per, Radex Rundschau, No 5, 1962, pp 250-270.

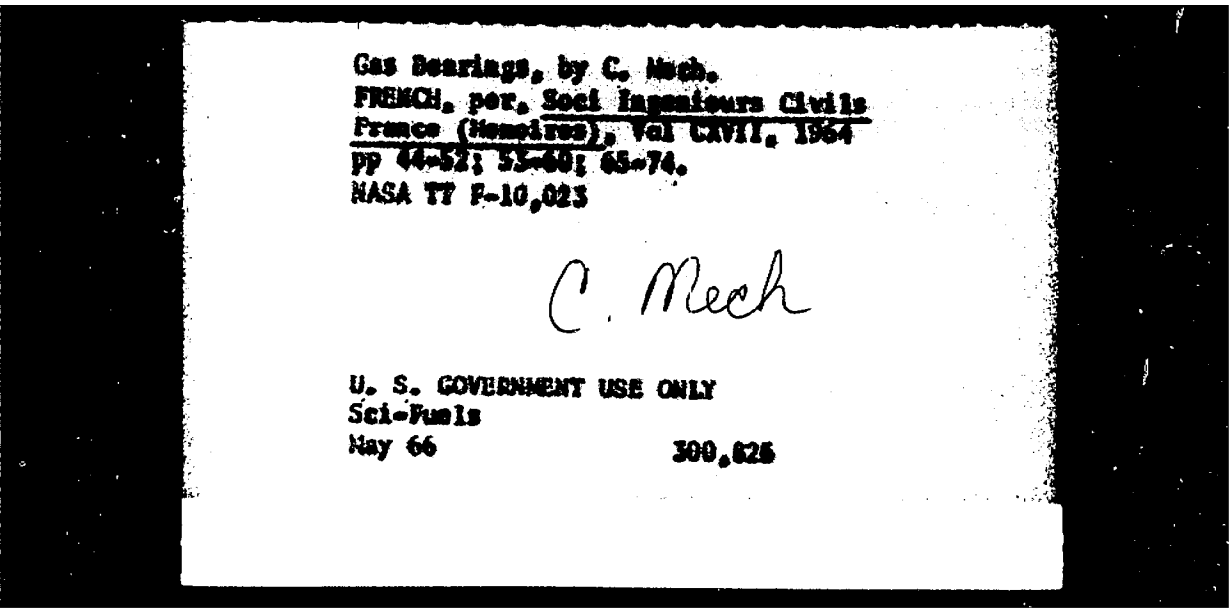
BISI 3069

Sci - M/M
Apr 63

229,475

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Gas Bearings, by C. Mech.
FRENCH, per. Soci Ingenieurs Civils
France (Memoires), Vol CXVII, 1964
pp 44-52; 55-60; 65-74.
NASA TT F-10,023

C. Mech

U. S. GOVERNMENT USE ONLY
Sci-Fuels
May 66 300,825

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Theoretical Analysis of the Starting Methods for Mining in a Strata, by M. Mech.

RUSSIAN, per, Neft Khoz, Vol IX, 1957, pp 32-37.

Tech and Com
$30.00

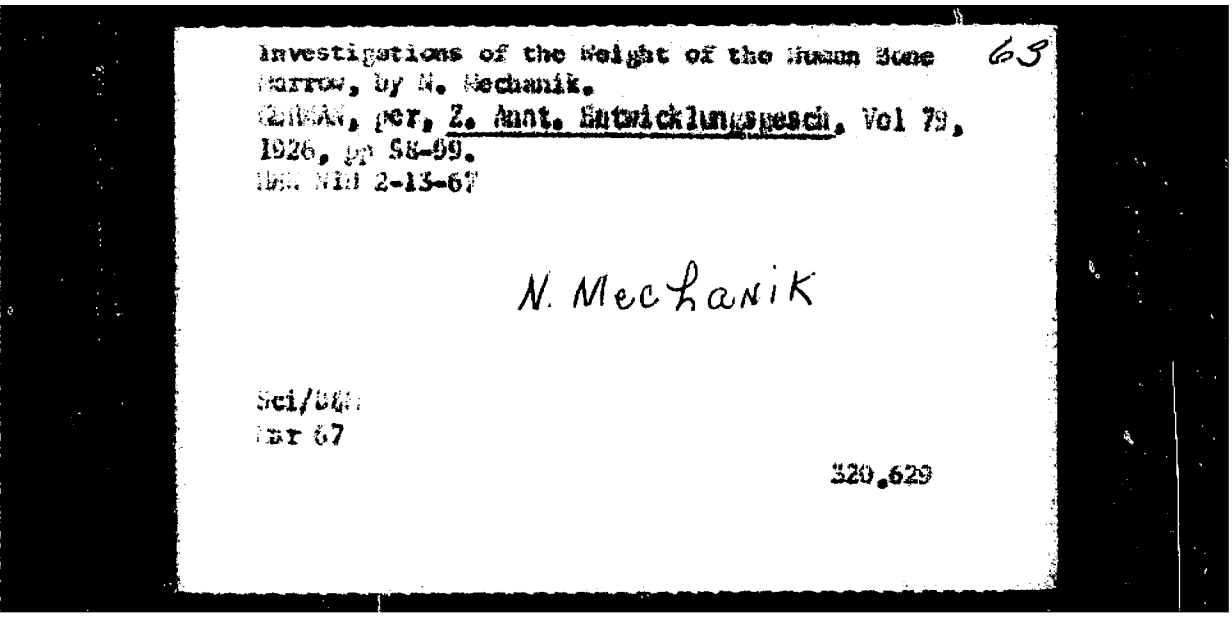
Sci - Engr

Apr 58

62, 191

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Investigations of the Weight of the Human Bone Marrow, by N. Mechanik.
[illegible], per, Z. Anat. Entwicklungsgesch, Vol 79, 1926, pp 58-99.
[illegible] NIH 2-13-67

63

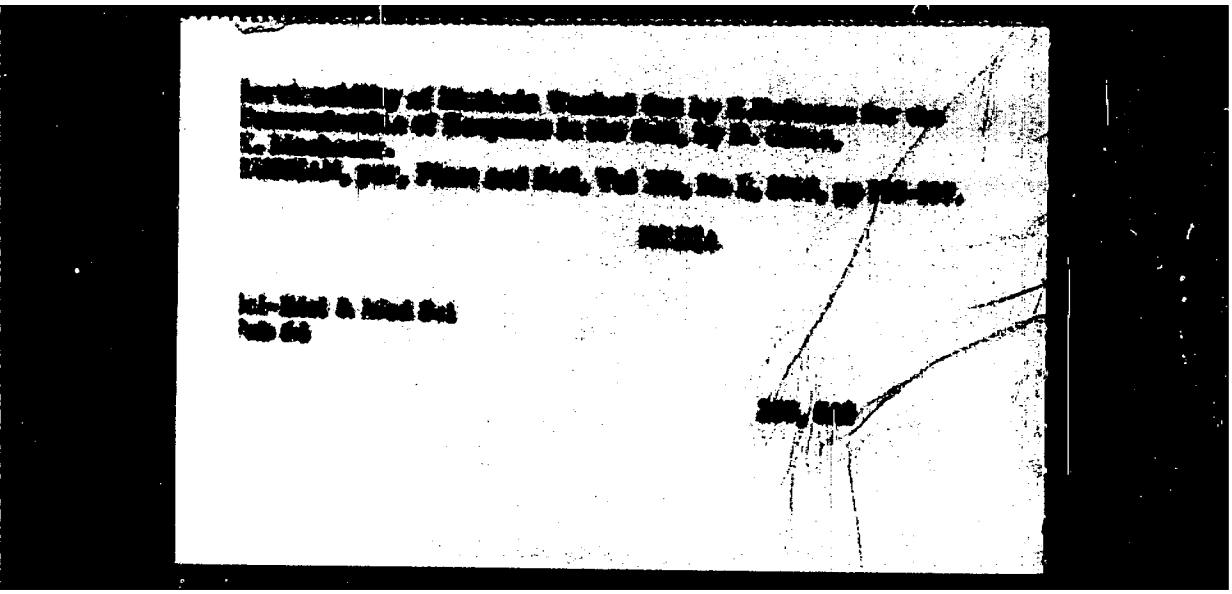
N. Mechanik

Sci/Med
Apr 67

320.629

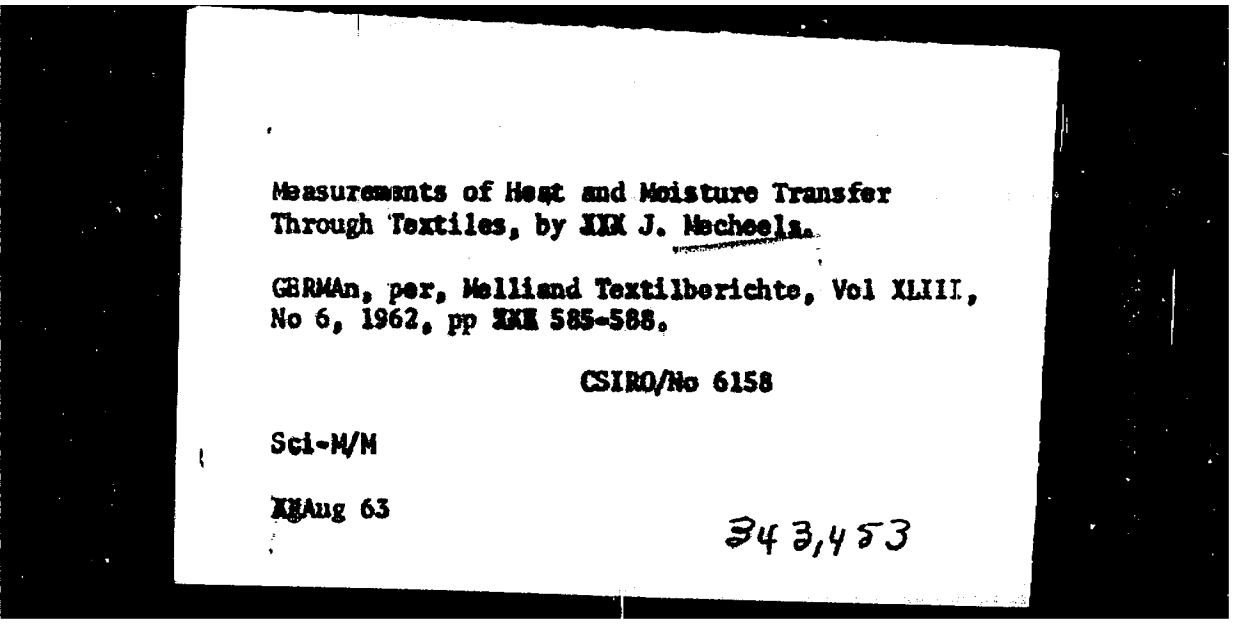
APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Measurements of Heat and Moisture Transfer Through Textiles, by XXX J. Mecheels.

GERMAn, per, Melliand Textilberichte, Vol XLIII, No 6, 1962, pp XXX 585-588.

CSIRO/No 6158

Sci-M/M

XXAug 63

343,453

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Finishing and Physiology of Clothing,
by O. Meckelt Mecheels.

GERMAN, per, Textil-Rundschau, Vol XVI,
1961, pp 586-592.

CSIRO No 6317

Sci a M/M
Dec 63

246,255

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Relationship of Peripheral Volume Pulse Amplitude to Arterial Pressure Variations, by K. Mechelke.
GERMAN, per. Zeit Kreislaufforsch, Vol LIII, 1963, pp 298-307.
NASA TT F-9701

K. Mechelke

U. S. GOVERNMENT USE ONLY
Sci-8@M
Mar 66

296,199

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Circulatory Action of Tetraethylammonium Bromide in Compensated Hypertension, by A. Horauf, K. Mechelke, 11 pp.

Full translation.

GERMAN, per, Ztschr. f. klin. Medizin, Vol CXLIX, 1952, pp 411-419.

S,L.A.

Scientific - Medicine 26,012

Jul 55

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Road Work in the Provinces and in Big Cities, by R. Mechelynck.

FRENCH, por, Routes et Circulation, Vol X, No XII, 1959, pp 267-269. (Call No TE 2.R87, Eng Tr.)

AMS

WEur - France
Econ
Sept 60

125,966

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

(SF-1856)

Exports of Electric Motors, by Nedyalko Mechev, 5 pp.

BULGARIAN, per, Vunshna Turgoviya, No 5, 1961, pp 7-9.

JPRS 10689

EEur - Bulgaria

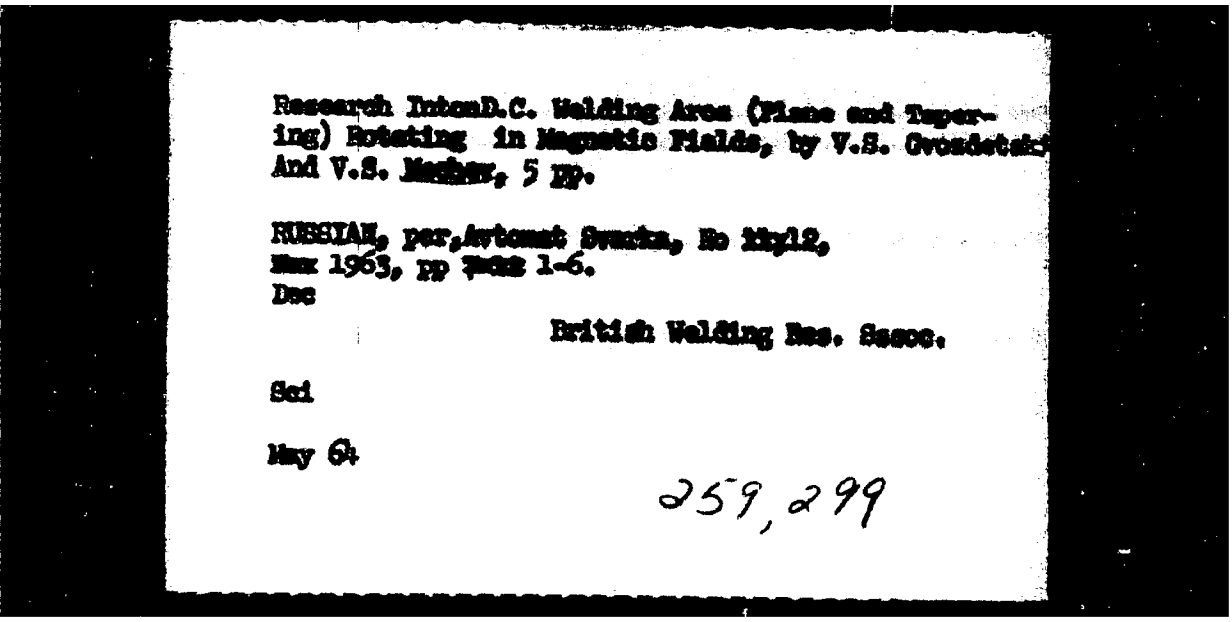
Econ

Nov 61

174,204

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Research Intens.D.C. Welding Arcs (Plane and Tapering) Rotating in Magnetic Fields, by V.S. Gvozdetskiy And V.S. Mashkov, 5 pp.

RUSSIAN, per,Avtomat Svarka, No 10p12, Mar 1963, pp [illegible] 1-6.
Dec

British Welding Res. Assoc.

Sci

May 64

259,299

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Displacement of the Electric Arc in a Magnetic Field, by V.S. Ovsiankii and V.Sh. Nashev, 7 pp.

RUSSIAN, per, Avtomat Svarka, No 10, Oct , 1963, pp 54-62.

British Welding Res. Assoc.

Sel

May 64

359,314

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

An Automatic Machine for Making Circumferential Welds in Thin-Walled Components Rotated on a Horizontal Axis, by G. P. Dubenko, V. S. Mechev, 3 pp.

RUSSIAN, per, Avtomat Svarka, No 5, 1961, pp ~~XXXX8X~~ 55-58.

BWRA

Sci

Apr 62

200,328

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

How do you Rate your Employees?, by J. Mechin, 18 pp.

FRENCH, per, Travail et Methodes, Jul/Aug 1956, pp 30-33.

SLA 60-18030

Sci
Feb 62
Vol 4, No 9

184, 685

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

SEFEE (NY-2854).

Internal Reserves for Reducing the Production Cost of Coal, by B. Mechkov, 21 pp.

BULGARIAN, per, Planovo Stopanstvo, Vol XIV, No 3, May/Jun 1959, pp 37-51.

JPRS-1987-N

EEur - Bulgaria
Econ - Fuels and Power
Nov 59

100,459

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Investigation of Bright Nickel-Plating Baths, by T. A. Mochkovskaya, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 11, 1958, pp 1661-1667.

Consultants Bureau

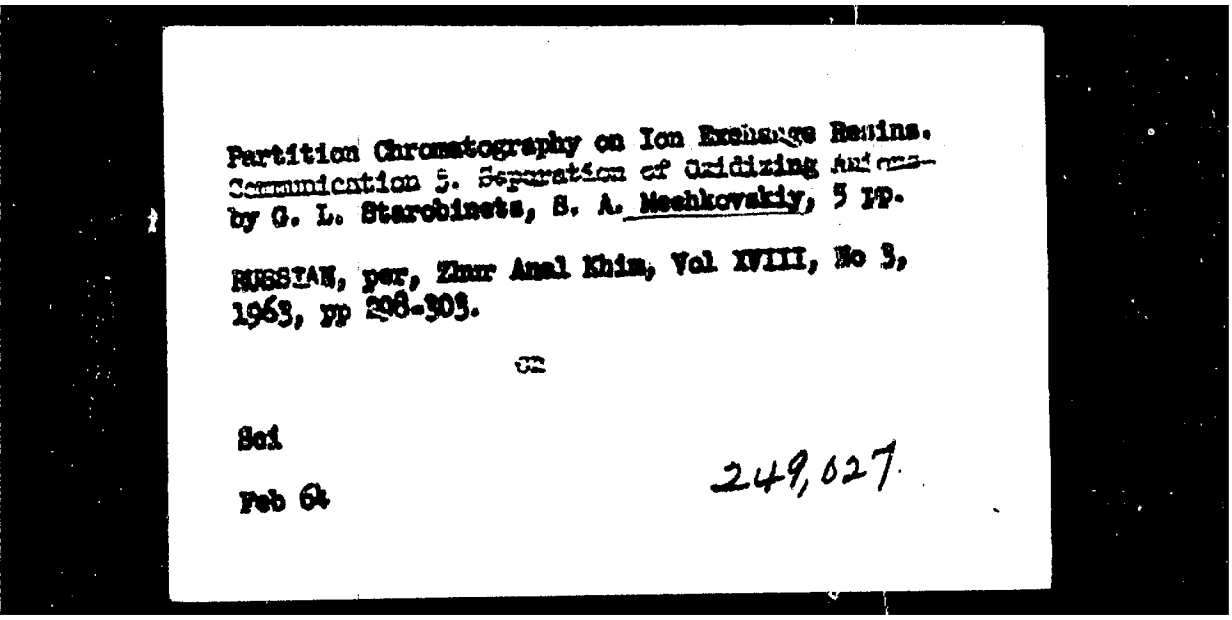
Sci

Dec 59

102,233

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Partition Chromatography on Ion Exchange Resins. Communication 5. Separation of Oxidizing Anions by G. L. Starobinets, S. A. Meshkovskiy, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 3, 1963, pp 298-303.

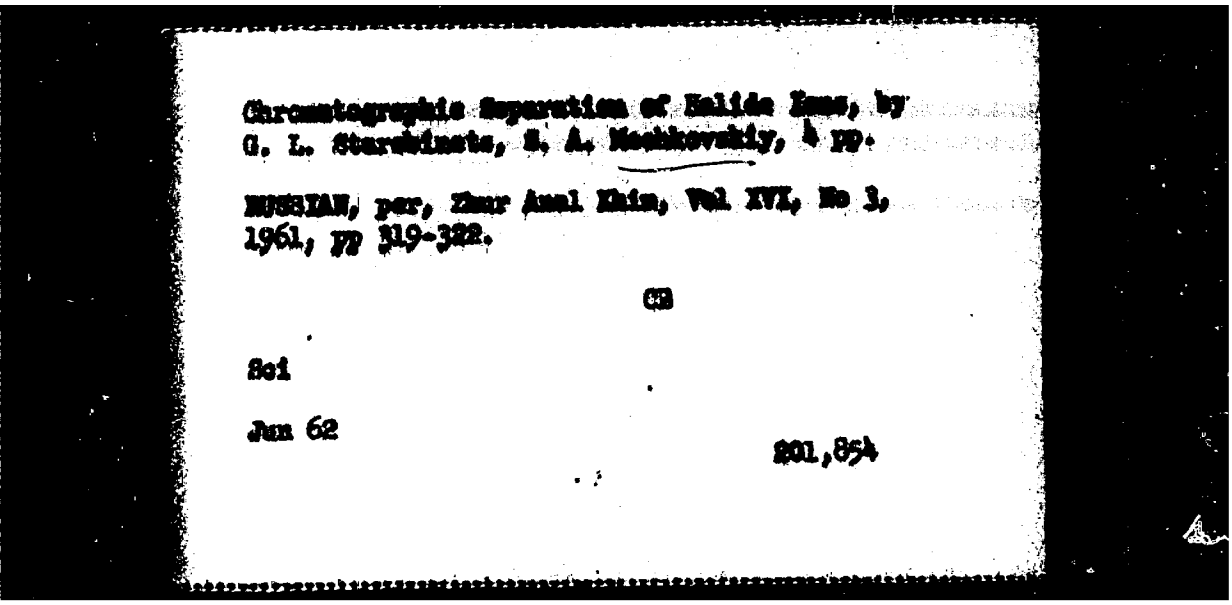
Sci

Feb 64

249,027

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Chromatographic Separation of Halide Ions, by G. L. Starobinets, S. A. Mashkovskiy, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No 3, 1961, pp 319-322.

GB

Sol

Jun 62

201,854

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Investigations with chlorella vulgaris concerning the Effect of Alkali Ions on Phosphorylation in Light, by Kl. Mechsner, 13 pp.

GERMAN, per, "Untersuchungen an Chlorella vulgaris uber den Einfluss der Alkaliionen auf die Licht-phosphorlierung"

Dept of Modern Languages
North Carolina State College

Sci
Feb 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

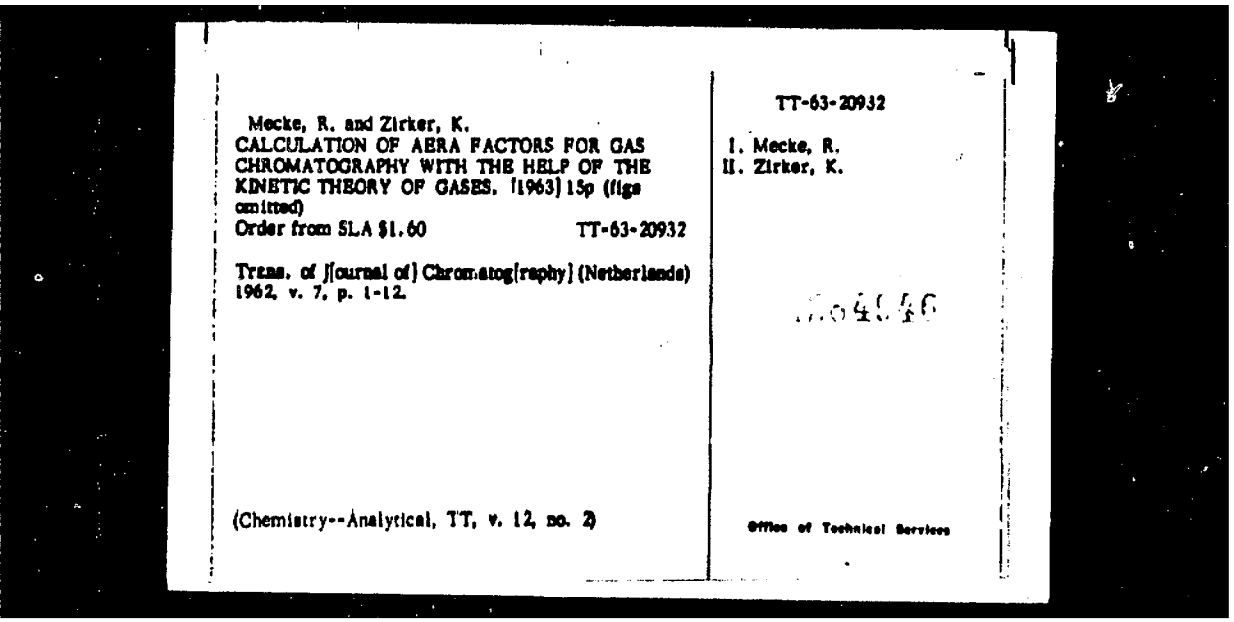
The Formation of Two Different Sulfoaluminates from Gypsum in Cement, by P. Mecke, 12pp GERMAN, per, Tonidustrie-Zeitung, Vol 53, 1929, pp 681-684
CFSTI TT-64-18330

P. Mecke 323,862

Sci - Mat
Apr 67

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6



Mecke, R. and Zirker, K.
CALCULATION OF AERA FACTORS FOR GAS CHROMATOGRAPHY WITH THE HELP OF THE KINETIC THEORY OF GASES. [1963] 15p (figs omitted)
Order from SLA $1.60 TT-63-20932

Trans. of J[ournal of] Chromatog[raphy] (Netherlands) 1962, v. 7, p. 1-12.

(Chemistry--Analytical, TT, v. 12, no. 2)

TT-63-20932

I. Mecke, R.
II. Zirker, K.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Infrared and Dipole Measurements of the Interaction Between Solvents and the Hydroxyl Group of Phenol, by W. Luttke, R. Mecke

GERMAN, per, Z Elektrochem, Vol LIII, 1949, pp 241-249.

Nat'l Res Council Canada TT 239

scientific - Chemistry
Jul CTS/DEX Price 0.25 16,555

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

A Spectroscopic Investigation of the Association in Normal Primary Alcohols. by J. Kreuser and R. Mecke

Full Translation

German,per, Zeitschrift fur Physikalische Chemie
Vol XLII Sect. B, No 6, pp309-23, 1941

Scientific AEC tr 1158

TPA3/TIC T3945

Mar 52 CTS

A-6189

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

A New Infra-Red Absorption Spectrum of Ice, by
R. Mitter, R. Mecke, W. Luttke.

GERMAN, per, Z. Physik Chem Neue Folge, Vol XIX,
No 1/2, 1959, pp 83-88.

NRCC TT-854

Sci - Geophysics
Jan 61

136,415

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100160035-6

Thermodynamics of the Hydrogen Bond: The Heat of Solution of Associating Substances, by R. Mecke.

GERMAN, Z. Elektrochem, Vol 52 (3), pp 107 - 110, May 1948.

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